

Brief Spec. : 15"XGA Super High Brightness

- **Super high bright 800cd/m²**
- **Natural Color Matrix**
- **Edge-light 4 Lamps**
- **262K /16.7M colors Selectable**
- **Long lamp life 50000 hours**
- **Replaceable lamp**
- **Reverse scan function**
- **Operation temperature -20~70deg C**
- **RoHS Compliance**

Type Name	AA150XN08	
Schedule	MP Now	
Screen Size/ Resolution	15.0-inch XGA	
Active Screen Area [mm]	304.1(H) x 228.1(V)	
Number of Pixels	1024(H) x 768(V)	
Pixel Pitch [mm]	0.297(H) x 0.297(V)	
Contrast Ratio	600:1	
Brightness [cd/m ²]	800 (IL=6.5mA)	
Viewing Angle [CR>10 , ⁰]	-75~75(H),-60~50(V)	
Optimum Viewing Angle (Max. Contrast)	6 o'clock	
Number of Colors	262k colors (6 bit/color), 16.7M colors (8 bit/color)	
Color Gamut (%)	50	
Natural Color Matrix	Yes	
Backlight	CCFL 4-tubes (replaceable)	
Lamp Life [h]	50000	
Interface	LVDS	
Power Consumption [W]	17.5	
Power Supply [V]	3.3	
Reverse Scan Function	Available	
Module Outline Dimensions [mm]	W	326.0
	H	255.0
	D	15.9
Module Mass [g]	1350	
Operation Temperature Range[⁰ C]	-20~70	
Storage Temperature Range[⁰ C]	-20~80	